MAR.12.2007 1:43PM VARIAN FINANCE IIS

RECEIVED CENTRAL FAX CENTER

MAR 1 2 2007

DOCKET NO: VSEA 2000-026

NO.851

P.6/17

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

-1-

Applicant:

Steven R. Walther

Serial No:

10/006,462

Confirmation No:

5689

Filed:

December 4, 2001

For:

DOSE UNIFORMITY CONTROL FOR PLASMA DOPING

SYSTEMS

Examiner:

Michelle Crowell

Art Unit:

1763

CERTIFICATE OF FACSIMILE UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being transmitted via facsimile to: United States Patent and Trademark Office, Examiner Michelle Crowell, Art Unit #1263 at fax number 5711273-8300 on March 12, 2007.

Rence Granito

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

AMENDMENT

This is in response to the Office Action in this case mailed October 13, 2006. A Petition for a two-month extension of time to extend the term for response from January 13, 2007 to March 13, 2007 has been filed concurrently with this Amendment. Applicant believes that no other extension of time is required. However, Applicant conditionally petitions for an additional extension of time to provide for the possibility that the need for such a petition has been overlooked.

Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 8 of this paper.